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PATENT ABSTRACTS OF JAPAN

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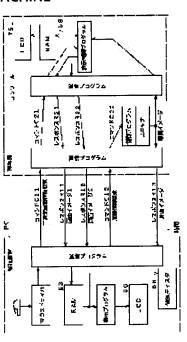
KOMI KYOJI

(54) REMOTE MONITOR DEVICE AND REMOTE CONTROL DEVICE FOR BUSINESS MACHINE

(57) Abstract:

PURPOSE: To approximate the display on a monitor device to display contents on the operation panel of a copying machine and to suppress the increase of the development and production cost for copying machine information display in the monitor device by providing both of the copying machine and a remote monitor unit with bit map display means and displaying various display information on these means as two-dimensional information.

CONSTITUTION: Both of the copying machine and a remote monitor unit PC are provided with bit map display means 751 and 66, and various display



information are displayed on these means as two-dimensional picture information. Information to be displayed on the bit map display means 751 of the copying machine is stored in a first image storage means 759. The display picture on the copying machine is sent to the monitor device PC as a bit pattern. The picture read by a scanner is sent to the monitor device PC and is displayed, and picture information is compressed and transmitted on the LAN, and a buzzer is sounded in the case of error or the occurrence of abnormality. Remote control input information from a computer is sent to the copying machine as input coordinate information on the display picture.